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ORIGINALLY FILED

March 13, 2002

US Department of Commerce  
Patent and Trademark Office  
Washington, D.C. 20231

Dear Examiner:

This transmittal is in response to PTO's request for verification dated 03/06/2002. The data presented on this filing receipt is correct.

U.S. Application Number: 10/051,798

Filing Date: 01/22/2002

Name of Applicant: T. Edward Black, Buffalo Grove, IL

Title of Invention: Perdurable chassis with intrinsic structural integrity, integral wrenching for one end of the motivating disc shaft's extremity, a mounting plane for the device's activator and braking device mounting capabilities.

Group Art Unit: 3612

Confirmation: #8658

Enclosures:

Filing receipt: mailed 03/06/2002 (2 pages).

Transmittal Form: PTO/SB/21 (08-00) (1 page).

Small entity declaration letter: Dated 03/13/2002

Fee Transmittal PTO/SB/17 with check 2090 in the amount of \$80.00

Stamped self addressed postcard.

Your sincerity,

T. Edward Black  
1127 Miller Lane  
BUFFALO GROVE  
IL 60089 4244  
(847) 259 5747

*T. Edward Black*

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
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10/051,798

01/22/2002

T. Edward Black

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T. Edward Black  
1127 Miller Lane  
Buffalo Grove, IL 60089

CONFIRMATION NO. 8658

## FORMALITIES LETTER



\*OC000000007590809\*

Date Mailed: 03/06/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is insufficient.  
*Applicant must submit \$ 15 to complete the basic filing fee for a small entity.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 80.**

*A copy of this notice **MUST** be returned with the reply.*

*H. Truong*  
Customer Service Center

Initial Patent Examination Division (703) 368-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/27/2002 KABRAHA1 00000004 10051798

01 FC:201  
02 FC:205

15.00 OP  
65.00 OP


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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/051,798	01/22/2002	3612	355		1	1	1

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 T. Edward Black  
 1127 Miller Lane  
 Buffalo Grove, IL 60089

CONFIRMATION NO. 8658

## FILING RECEIPT



\*OC000000007590808\*

Date Mailed: 03/06/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

T. Edward Black, Buffalo Grove, IL;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 03/06/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Perdurable chassis with intrinsic structural integrity, integral wrenching for one end of the motivating disc shaft's extremity, a mounting plane for the device's activator and braking device mounting capabilities

## Preliminary Class

296

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/051,798
Filing Date	01/22/2002
First Named Inventor	T. Edward Black
Group Art Unit	3612
Examiner Name	
Attorney Docket Number	

Total Number of Pages in This Submission

## ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
- ☒ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☒ Response to Missing Parts/ Incomplete Application
- ☒ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) \_\_\_\_\_

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) (please identify below):

Remarks

Verification of correctness  
letter, dated 3/13/02.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	T. Edward Black
Signature	
Date	3/13/02

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 3/13/02

Typed or printed name

T. Edward Black

Signature

*T. Edward Black*

Date

3/13/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Sec 101

PTO/SB/17 (11-00)  
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<b>FEE TRANSMITTAL</b> <b>for FY 2001</b>  <i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>	
		Application Number	10/051,798
		Filing Date	01/22/2002
		First Named Inventor	T. Edward Black
		Examiner Name	
		Group Art Unit	3612
TOTAL AMOUNT OF PAYMENT		(\$ ) 80.00	
		Attorney Docket No.	

<b>METHOD OF PAYMENT</b>	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	
Deposit Account Number	
Deposit Account Name	
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	

2. <input type="checkbox"/> Payment Enclosed:	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit card
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other

FEE CALCULATION				
1. BASIC FILING FEE				
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
101 710	201 355	Utility filing fee		
106 320	206 160	Design filing fee		
107 490	207 245	Plant filing fee		
108 710	208 355	Reissue filing fee		
114 150	214 75	Provisional filing fee		
SUBTOTAL (1) (\$)				

2. EXTRA CLAIM FEES				
Total Claims		Extra Claims	Fee from below	Fee Paid
Independent Claims		-20** =	X	
Multiple Dependent		-3** =	X	
Large Entity Small Entity Fee Code (\$)				
103 18	203 9	Claims in excess of 20		
102 80	202 40	Independent claims in excess of 3		
104 270	204 135	Multiple dependent claim, if not paid		
109 80	209 40	** Reissue independent claims over original patent		
110 18	210 9	** Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2) (\$)				

3. ADDITIONAL FEES				
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
105 130	205 65	Surcharge - late filing fee or oath	65.00	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet		
139 130	139 130	Non-English specification		
147 2,520	147 2,520	For filing a request for ex parte reexamination		
112 920*	112 920*	Requesting publication of SIR prior to Examiner action		
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		
115 110	215 55	Extension for reply within first month		
116 390	216 195	Extension for reply within second month		
117 890	217 445	Extension for reply within third month		
118 1,390	218 695	Extension for reply within fourth month		
128 1,890	228 945	Extension for reply within fifth month		
119 310	219 155	Notice of Appeal		
120 310	220 155	Filing a brief in support of an appeal		
121 270	221 135	Request for oral hearing		
138 1,510	138 1,510	Petition to institute a public use proceeding		
140 110	240 55	Petition to revive - unavoidable		
141 1,240	241 620	Petition to revive - unintentional		
142 1,240	242 620	Utility issue fee (or reissue)		
143 440	243 220	Design issue fee		
144 600	244 300	Plant issue fee		
122 130	122 130	Petitions to the Commissioner		
123 50	123 50	Processing fee under 37 CFR 1.17(q)		
126 180	126 180	Submission of Information Disclosure Stmt		
581 40	581 40	Recording each patent assignment per property (times number of properties)		
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))		
179 710	279 355	Request for Continued Examination (RCE)		
169 900	169 900	Request for expedited examination of a design application		
Other fee (specify)				
*Reduced by Basic Filing Fee Paid				
SUBTOTAL (3) (\$)				

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	T. Edward Black	Registration No. (Attorney/Agent)	Telephone (847) 259 5747
Signature	<i>T. Edward Black</i>	Date	3/13/02

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